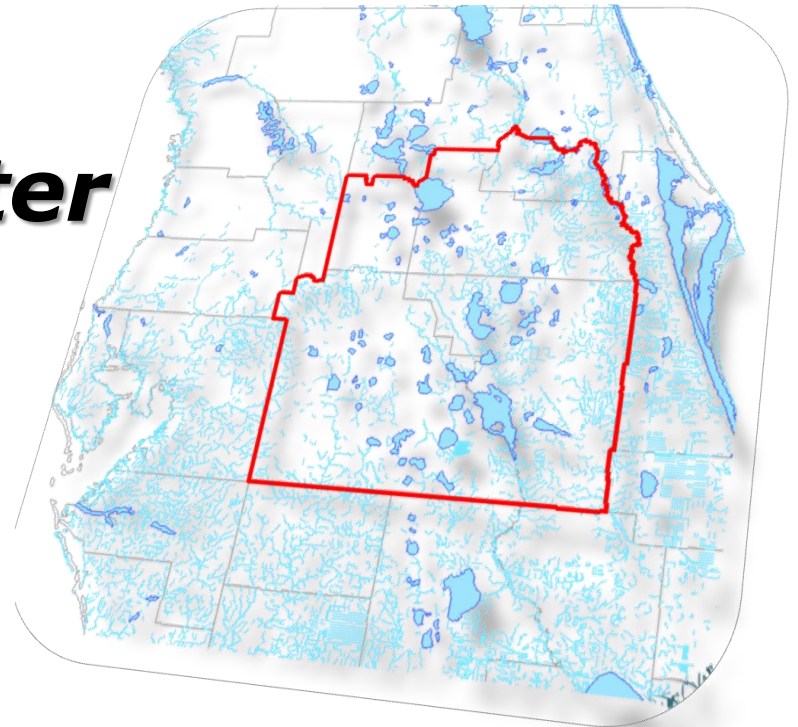


Water Resources Advisory Commission

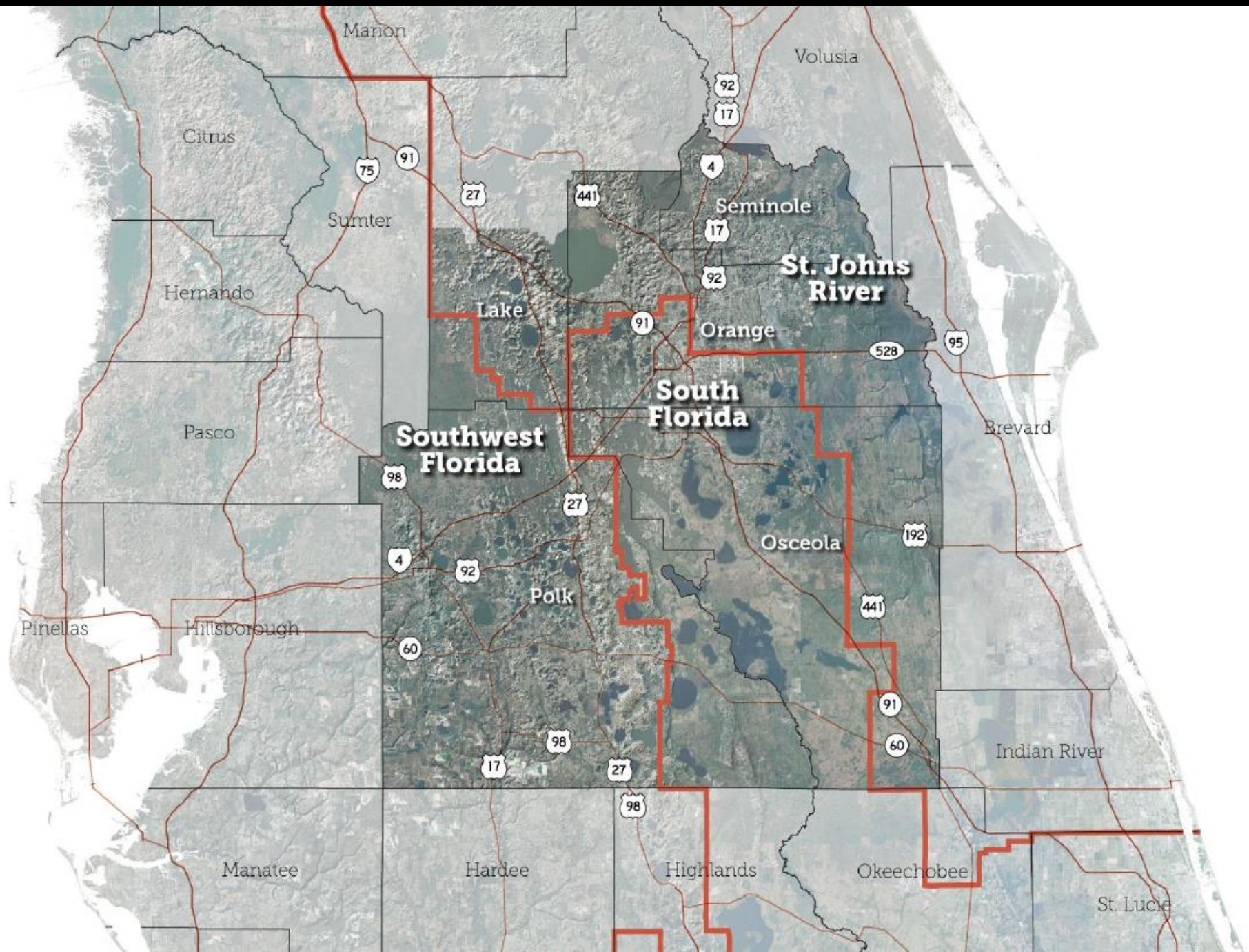
May 7, 2015

CFWI Regional Water Supply Planning Update



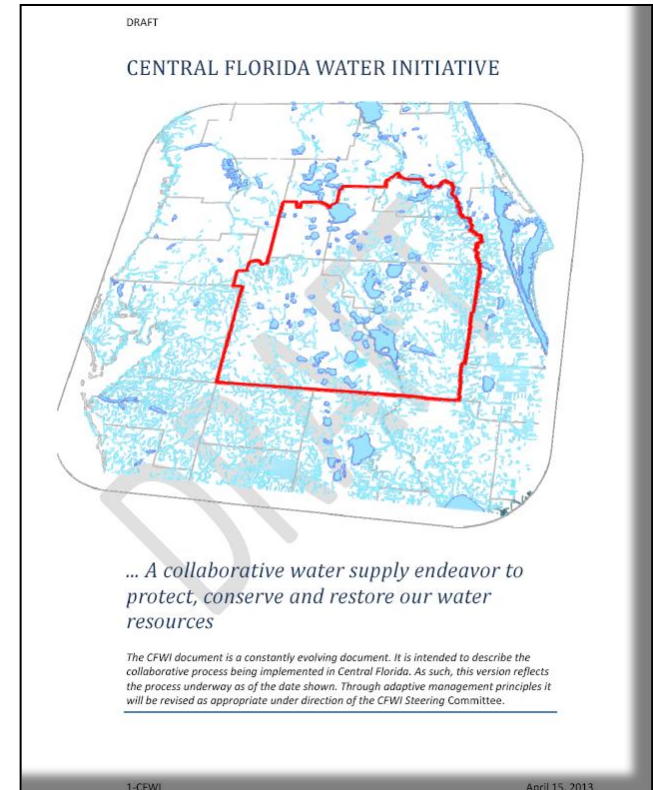
Lennart J. Lindahl, P.E.
Assistant Executive Director

A map of Central Florida illustrating the Central Florida Water Initiative. The map shows county boundaries and major highways. Key regions are labeled: **St. Johns River** (covering Volusia, Seminole, and Orange counties), **South Florida** (covering Lake, Orange, and Osceola counties), and **Southwest Florida** (covering Polk and Osceola counties). Other counties shown include Marion, Citrus, Sumter, Hernando, Pasco, Pinellas, Hillsborough, Manatee, Hardee, Highlands, Okeechobee, St. Lucie, Brevard, and Indian River. Major highways like I-95, I-4, I-75, and various US and FL routes are marked.



Guidance Document Principles

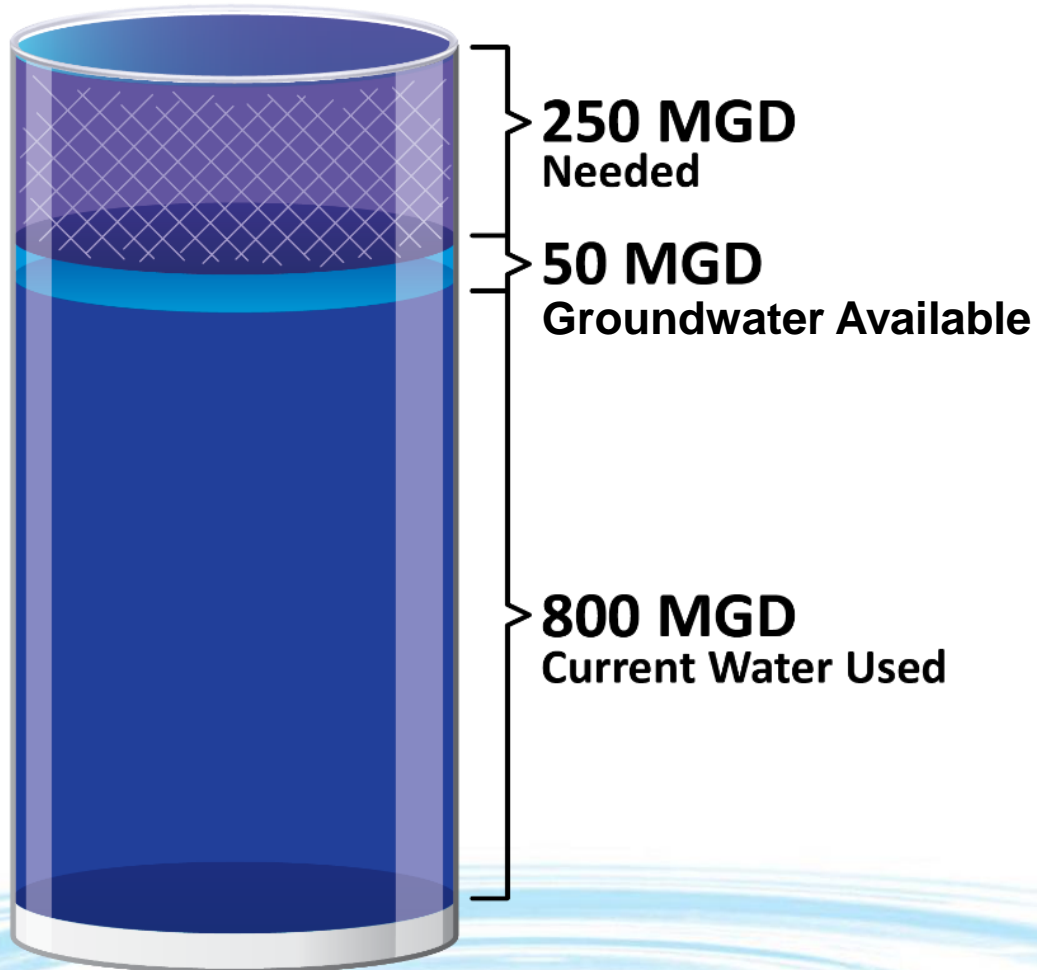
1. Identify sustainable quantities of groundwater sources
2. Develop strategies to meet water demands
3. Establish consistent rules



Guidance Document available at cfwiwater.com

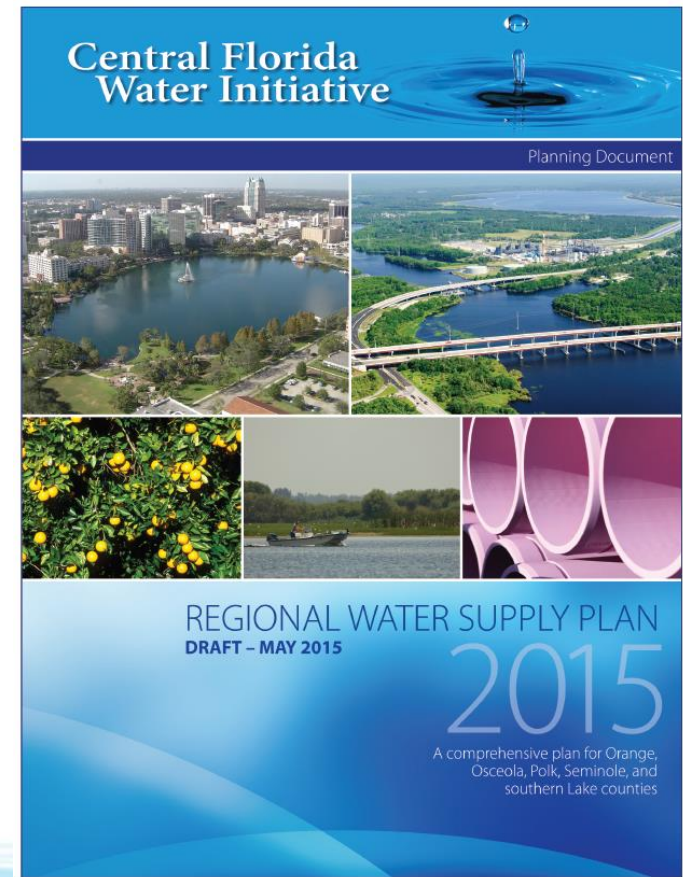
Central Florida Water Initiative

1,100 MGD
Total Water Needed (2035)



One RWSP for the CFWI Region

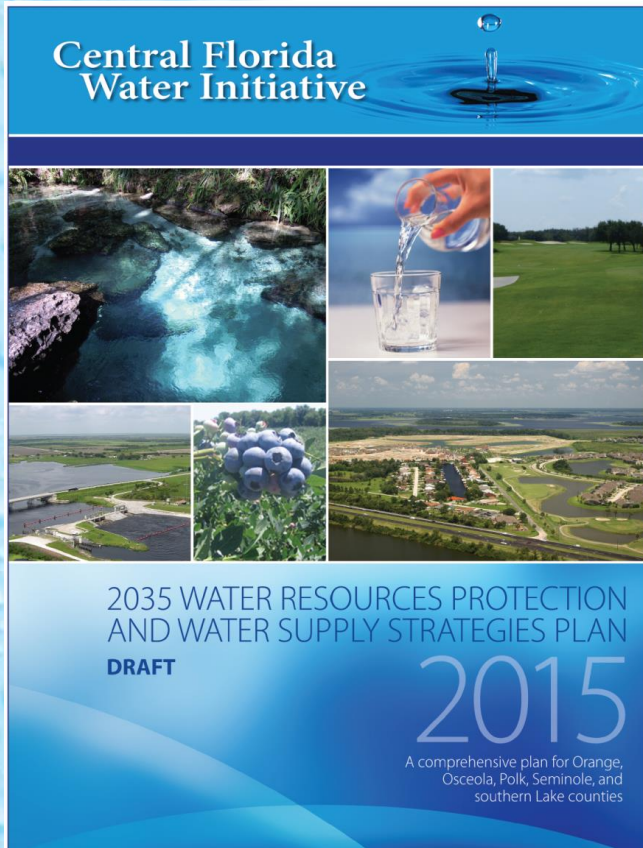
- Stakeholder driven
- Demands from all categories
- Potential sources and projects
- Water resource evaluation
- Funding mechanisms
- Update every 5 years
 - 20-year planning horizon



2035 Water Resources Protection & Water Supply Strategies Plan

CFWI Solutions Plan

- Executive Summary
- Chapter 1: Introduction
- Chapter 2: Water Conservation
- Chapter 3: Solutions Project Options
- Chapter 4: Environmental Evaluation
- Chapter 5: Regulation
- Chapter 6: Financial Assessment
- Chapter 7: Conclusions & Implementation Strategies



Key Findings

- Water conservation is an important element
- Sufficient options to meet the regions' needs
 - 150 options
- Management strategies can be developed
- Importance of stakeholder engagement
- Project cost estimate scenarios
 - \$2.8 billion for 225 mgd

Implementation Strategy

- Water Conservation Programs
- Prevention and Recovery Projects
- Regional Project Solutions
- AWS Projects
- Assessment Tools and Supporting Data
- Options for Consistent Rules and Regulations
- Communication and Outreach
- Options for Future CFWI Framework to Support Implementation Strategies

CFWI Communication Plan

- Meeting with key Legislators
- Monitoring water legislation related to CFWI
- Updating Governing Boards
- Providing media opportunities
- Engaging public and obtaining feedback
- Public input & meetings on draft Solutions Plan

CFWI Plan Schedule

May/June/July

- May 8 Steering Committee Meeting – Approve Draft CFWI Document Series for public review
- Public review period
 - Post to website May 8
 - Extended review period - ~82 days
 - Ends July 31

August/September

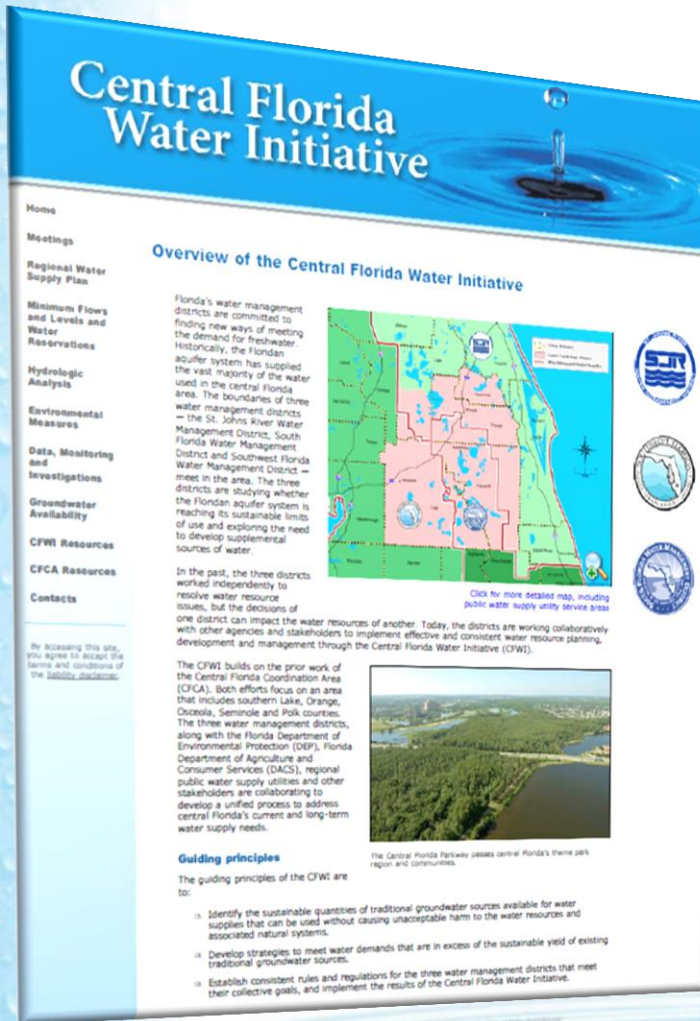
- Finalize CFWI Document Series

October

- SC Approve CFWI Document Series for board approval

November

- District Governing Boards approve CFWI Document Series



Additional
information
can be found at
cfwiwater.com

QUESTIONS?